

# PATENT

## UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

21909 U.S. PTO  
10/603282  
06/25/03

Mail Stop Patent Application  
Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: **FRAV2002/0013USNP**  
INVENTORS: **Bamas-Jacques et al.**  
TITLE: **Nouveaux Variants Du Polypeptide  
PapM De Bactéries Du Genre  
Streptomyces**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

*June 25, 2003*  
Date of Deposit

*Eduardo Correia*  
Signature

**EV269856535US**  
Express Mail No.

### APPLICATION ELEMENTS

1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	Total Pages	<b>55</b>
2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( <i>if filed</i> ) - Detailed Description - Claim(s) - Abstract of the Disclosure	Total Pages	<b>55</b>
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	Total Sheets	<b>13</b>
4. Oath or Declaration	Total Pages	<b>2</b>
a. <input checked="" type="checkbox"/> Unexecuted (original or copy)		
b. <input type="checkbox"/> Copy from a prior application (37 CFR § 1.63(d))		
i. <input type="checkbox"/> <b><u>DELETION OF INVENTOR(S)</u></b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).		
5. Power of Attorney	Total Pages	
a. <input type="checkbox"/> Newly executed (original or copy)		
b. <input type="checkbox"/> Copy from a prior application (37 CFR § 1.63(d))		
6. <input type="checkbox"/> Microfiche Computer Program ( <i>Appendix</i> )		

7. Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

- a.  Computer Readable Copy
- b.  Paper Copy (identical to computer copy)
- c.  Statement verifying identity of above copies

If a CONTINUING Application, check appropriate box, and supply the requisite information:

Continuation     Divisional     Continuation-in-part

of prior application no: \_\_\_\_\_, filed \_\_\_\_\_

Examiner \_\_\_\_\_, Group/Art Unit \_\_\_\_\_.

(The cross reference has been/will be inserted on page one of the specification).

This application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_,

filed \_\_\_\_\_. (The cross reference has been/will be inserted on page one of the specification).

**Incorporation By Reference** (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**ACCOMPANYING APPLICATION PARTS**

- 7.  Assignment Papers (cover sheet & document(s))
- 8.  37 CFR §3.73(b) Statement  
(when there is an assignee)
- 9.  Verified English Translation Document (if applicable)
- 10.  Information Disclosure Statement (IDS)/PTO-1449       Copies of IDS Citations
- 11.  Preliminary Amendment
- 12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- 13.  \*Small Entity Statement(s)       Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired
- 14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- 15.  Other: Application Data Sheet  
Sequence Listing Printout – 4 pages

**CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label



F. Aaron Dubberley, Reg. No. 41,001  
Attorney/Agent for Applicant

Aventis Pharmaceuticals Inc.  
Patent Department  
Route #202-206 / P.O. Box 6800  
Bridgewater, New Jersey 08807-0800  
Telephone (908) 231-3737  
Telefax (908) 231-2626  
Aventis Docket No. FRAV2002/0013USNP

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 2,278.00)**Complete if Known**

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Bamas-Jacques
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	FRAV2002/0013USNP

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit Card  Money  Other  None  
 Order
  Deposit AccountDeposit Account Number **18-1982**Deposit Account Name **Aventis Pharmaceuticals Inc.**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	750	2001	375
1002	330	2002	165
1003	520	2003	260
1004	750	2004	375
1005	160	2005	80
<b>SUBTOTAL (1)</b>		<b>(\$750.00)</b>	

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims	80	-20** = 60 x 18 = 1080	
Independent Claims	5	- 3** = 2 x 84 = 168	
Multiple Dependent		= 280	

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Code
1202	18	2202
1201	84	2201
1203	280	2203
1204	84	2204
1205	18	2205
<b>SUBTOTAL (2)</b>		<b>(\$ 1,528.00)</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**SUBMITTED BY****Complete (If applicable)**

Name (Print/Type)	F. Aaron Dubberley	Registration No. (Attorney/Agent)	41,001	Telephone	(908) 231-3737
Signature	<i>F. Aaron Dubberley</i>			Date	6/25/2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Aventis Pharmaceuticals Inc. template